# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 181 | ("CAMEL") AND ("SIP") | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L2 | 1 | ("0191445").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2007/03/16 03:09 |
| L3 | 14218 | ((370/254) or (370/265) or (370/270) or (370/433) or (370/443) or (370/455) or (370/463) or (709/212) or (709/217) or (709/223) or (379/111) or (379/112.1)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L4 | 1514 | (370/254).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L5 | 53 | (370/265).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L6 | 179 | (370/270).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L7 | 126 | (370/433).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L8 | 231 | (370/443).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L9 | 1109 | (370/463).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L10 | 420 | (709/212).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L11 | 4822 | (709/217).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L12 | 4822 | (709/217).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L13 | 5652 | (709/223).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L14 | 463 | (379/111).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L15 | 54 | (379/112.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 03:09 |
| L16 | 5648 | ( ((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |

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|---|---|---|---|---|---|---|
| L17 | 183 | ( (((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L18 | 1867 | ( (((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing)) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L19 | 1925 | ( (((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L20 | 2298 | ( (((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L21 | 3440 | ( (((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or (H3$$) or ("SIP+") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L22 | 2963 | ( (((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.3"$$) or ("SIP+") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L23 | 2311 | ( (((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.3$$") or ("SIP+") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |

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| L24 | 2963 | ( ((custom$4) adj (application$1) adj (mobile) adj2 (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.3"$$) or ("SIP+") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
|-----|------|---|---|---|---|---|
| L25 | 2963 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.3"$$) or ("SIP+") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L26 | 2963 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.3"$$) or ("SIP+") ) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L27 | 126 | L26 and L3 | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L28 | 398 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.3"$$) or ("SIP+") ) AND ("3GPP") | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |

| L29 | 52 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.3"$$) or ("SIP+") ) AND ("3GPP") | USPAT | OR | ON | 2007/03/16 03:09 |
|-----|-----|-----|-----|-----|-----|-----|
| L30 | 55 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") ) AND ("3GPP") | USPAT | OR | ON | 2007/03/16 03:09 |
| L31 | 914 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L32 | 1006 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) | USPAT | OR | ON | 2007/03/16 03:09 |

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| L33 | 294 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) | USPAT | OR | ON | 2007/03/16 03:09 |
|---|---|---|---|---|---|---|
| L34 | 295 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or ((open) adj (system) adj (architecture)) or ("OSA") or (Parley) or ((parley) adj ("API")) or ((parley) adj (application) adj (protocol) adj (interface)) or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L35 | 21 | L34 and L3 | USPAT | OR | ON | 2007/03/16 03:09 |

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| L36 | 31 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or ((open) adj (system) adj (architecture)) or ("OSA") or (Parley) or ((parley) adj ("API")) or ((parley) adj (application) adj (protocol) adj (interface)) or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) AND (CAMEL) | USPAT | OR | ON | 2007/03/16 03:09 |
|-----|-----|-----|-----|-----|-----|-----|
| L37 | 31 | L34 AND (CAMEL) | USPAT | OR | ON | 2007/03/16 03:09 |
| L38 | 35 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("SIP+") ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L39 | 0 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) AND ("call reference number") | USPAT | OR | ON | 2007/03/16 03:09 |

| L40 | 0 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) AND ("service reference information") | USPAT | OR | ON | 2007/03/16 03:09 |
|---|---|---|---|---|---|---|
| L41 | 0 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) AND ("call reference number") | USPAT | OR | ON | 2007/03/16 03:09 |
| L42 | 14 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("SIP+") ) AND ( ((call) adj (state) adj (control) adj (funtion)) or (CSCF) or (GCSM) or (GMSC) or (GGSN) or (SGSN) ) | USPAT | OR | ON | 2007/03/16 03:09 |

# EAST Search History

| L43 | 295 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or ((open) adj (system) adj (architecture)) or ("OSA") or (Parley) or ((parley) adj ("API")) or ((parley) adj (application) adj (protocol) adj (interface)) or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) | USPAT | OR | ON | 2007/03/16 03:09 |
|---|---|---|---|---|---|---|
| L44 | 35 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("SIP+") ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L45 | 14 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("SIP+") ) AND ( ((call) adj (state) adj (control) adj (funtion)) or (CSCF) or (GCSM) or (GMSC) or (GGSN) or (SGSN) ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L46 | 207 | ( (SIP) adj ((invite) or (INV)) ) OR ( (SIP) adj ((acknowledge) or (ACK)) ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L47 | 202 | ( (SIP) adj ((invite) or (INV)) ) OR ( (SIP) adj ((acknowledge) or (ACK)) ) AND (CAMEL) | USPAT | OR | ON | 2007/03/16 03:09 |
| L48 | 7 | (( (SIP) adj ((invite) or (INV)) ) OR ( (SIP) adj ((acknowledge) or (ACK)) )) AND (CAMEL) | USPAT | OR | ON | 2007/03/16 03:09 |

| L49 | 295 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") or ((open) adj (system) adj (architecture)) or ("OSA") or (Parley) or ((parley) adj ("API")) or ((parley) adj (application) adj (protocol) adj (interface)) or (billing) or ((service) adj (reference)) or ((service) adj (information)) or ((service) adj (identifier)) ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("H.323") or ("H.3"$$) or ("SIP+") or ( (IP) same ((signaling) adj (protocol$1)) ) ) AND ( ("all IP") or ("3GPP") or ("UTRAN") or ("UMTS") or ("GPRS") or ("GSM") ) | USPAT | OR | ON | 2007/03/16 03:09 |
|---|---|---|---|---|---|---|
| L50 | 207 | ( (SIP) adj ((invite) or (INV)) ) OR ( (SIP) adj ((acknowledge) or (ACK)) ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L51 | 202 | ( (SIP) adj ((invite) or (INV)) ) OR ( (SIP) adj ((acknowledge) or (ACK)) ) AND (CAMEL) | USPAT | OR | ON | 2007/03/16 03:09 |
| L52 | 14 | ( ((custom$4) adj (application$1) adj2 (mobile) adj (network) adj (enhanc$3) adj (logic)) or ((custom$4) adj (application$1) adj (for) adj (mobile) adj (network) adj (enhanc$3) adj (logic)) or ("CAMEL") ) AND ( ((session) adj (initiation) adj (protocol)) or ("SIP") or ("SIP+") ) AND ( ((call) adj (state) adj (control) adj (funtion)) or (CSCF) or (GCSM) or (GMSC) or (GGSN) or (SGSN) ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L53 | 7 | ((( (SIP) adj ((invite) or (INV)) ) OR ( (SIP) adj ((acknowledge) or (ACK)) )) AND (CAMEL) | USPAT | OR | ON | 2007/03/16 03:09 |
| L54 | 38 | ((modif$7) same (SIP) same (invite)) | USPAT | OR | ON | 2007/03/16 03:09 |
| L55 | 68 | ( ((modif$7) or (chang$3)) SAME ( (SIP) or ("SIP+") or ((session) adj (initiation) adj (protocol)) ) SAME ((invite) or (INV) or (acknowledge) or (ACK)) ) | USPAT | OR | ON | 2007/03/16 03:09 |

| L56 | 19 | ( ((modif$7) or (chang$3)) SAME ( (SIP) or ("SIP+") or ((session) adj (initiation) adj (protocol)) ) SAME ((invite) or (INV) or (acknowledge) or (ACK)) ) AND (CAMEL) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
|---|---|---|---|---|---|---|
| L57 | 5 | ( ((modif$7) or (chang$3) or (add$3)) SAME ( (SIP) or ("SIP+") or ((session) adj (initiation) adj (protocol)) ) SAME ((invite) or (INV) or (acknowledge) or (ACK)) ) AND (CAMEL) | USPAT | OR | ON | 2007/03/16 03:09 |
| L58 | 20 | ( ((modif$7) or (chang$3) or (add$3)) SAME ( (SIP) or ("SIP+") or ((session) adj (initiation) adj (protocol)) ) SAME ((invite) or (INV) or (acknowledge) or (ACK)) ) AND (CAMEL) | US-PGPUB; USPAT | OR | ON | 2007/03/16 03:09 |
| L59 | 101 | ( ((modif$7) or (chang$3) or (add$3)) SAME ( (SIP) or ("SIP+") or ((session) adj (initiation) adj (protocol)) ) SAME ((invite) or (INV) or (acknowledge) or (ACK)) ) | USPAT | OR | ON | 2007/03/16 03:09 |
| L60 | 3 | (("6961332") or ("7136373") or ("6868090")).PN. | USPAT; USOCR | OR | OFF | 2007/03/16 03:14 |